

**Notice of Allowability**

Application No.

10/612,979

Examiner

Pedro Philogene

Applicant(s)

NAKAMURA, KATSUSHIGE

Art Unit

3733

**-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address--**

All claims being allowable, PROSECUTION ON THE MERITS IS (OR REMAINS) CLOSED in this application. If not included herewith (or previously mailed), a Notice of Allowance (PTOL-85) or other appropriate communication will be mailed in due course. **THIS NOTICE OF ALLOWABILITY IS NOT A GRANT OF PATENT RIGHTS.** This application is subject to withdrawal from issue at the initiative of the Office or upon petition by the applicant. See 37 CFR 1.313 and MPEP 1308.

1. ☒ This communication is responsive to the filing of this application 7/7/03.
2. ☒ The allowed claim(s) is/are 2,3,9,10,12 and 14.
3. ☒ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).
  - a) ☒ All    b) ☐ Some\*    c) ☐ None    of the:
    1. ☒ Certified copies of the priority documents have been received.
    2. ☐ Certified copies of the priority documents have been received in Application No. \_\_\_\_\_.
    3. ☐ Copies of the certified copies of the priority documents have been received in this national stage application from the International Bureau (PCT Rule 17.2(a)).

\* Certified copies not received: \_\_\_\_\_.


Applicant has THREE MONTHS FROM THE "MAILING DATE" of this communication to file a reply complying with the requirements noted below. Failure to timely comply will result in ABANDONMENT of this application.  
**THIS THREE-MONTH PERIOD IS NOT EXTENDABLE.**

4. ☐ A SUBSTITUTE OATH OR DECLARATION must be submitted. Note the attached EXAMINER'S AMENDMENT or NOTICE OF INFORMAL PATENT APPLICATION (PTO-152) which gives reason(s) why the oath or declaration is deficient.
5. ☐ CORRECTED DRAWINGS ( as "replacement sheets") must be submitted.
  - (a) ☐ including changes required by the Notice of Draftsperson's Patent Drawing Review ( PTO-948) attached
    - 1) ☐ hereto or 2) ☐ to Paper No./Mail Date \_\_\_\_\_.
  - (b) ☐ including changes required by the attached Examiner's Amendment / Comment or in the Office action of Paper No./Mail Date \_\_\_\_\_.

Identifying indicia such as the application number (see 37 CFR 1.84(c)) should be written on the drawings in the front (not the back) of each sheet. Replacement sheet(s) should be labeled as such in the header according to 37 CFR 1.121(d).
6. ☐ DEPOSIT OF and/or INFORMATION about the deposit of BIOLOGICAL MATERIAL must be submitted. Note the attached Examiner's comment regarding REQUIREMENT FOR THE DEPOSIT OF BIOLOGICAL MATERIAL.

**Attachment(s)**

1. ☒ Notice of References Cited (PTO-892)
2. ☐ Notice of Draftsperson's Patent Drawing Review (PTO-948)
3. ☒ Information Disclosure Statements (PTO-1449 or PTO/SB/08),  
Paper No./Mail Date 7/7/03
4. ☐ Examiner's Comment Regarding Requirement for Deposit  
of Biological Material
5. ☐ Notice of Informal Patent Application (PTO-152)
6. ☐ Interview Summary (PTO-413),  
Paper No./Mail Date \_\_\_\_\_.
7. ☐ Examiner's Amendment/Comment
8. ☒ Examiner's Statement of Reasons for Allowance
9. ☐ Other \_\_\_\_\_.

  
 PEDRO PHILOGENE  
 PRIMARY EXAMINER

### REASONS FOR ALLOWANCE

The following is an examiner's statement of reasons for allowance: the prior art fails to disclose or reasonably teach a medical stand comprising a longitudinal sub-link parallel with the longitudinal links, a lower end of the longitudinal sub-link being articulated at a front end of a horizontal first upper protrusion formed on the post, one of the longitudinal links adjacent to the support arm, the crank, the longitudinal sub-link, and the first upper protrusion forming a first auxiliary parallel link, a lateral sub-link parallel with the support arm, the lateral sub-link cooperatively moving in response to position of the sub-link through the crank, the support arm, the upper end of the end link, the lateral sub-link, and the crank forming a second auxiliary parallel link, an interlocked longitudinal link always parallel with the longitudinal links an upper end of the interlocked longitudinal link being articulated at the lower articulation, a lower end of the interlocked longitudinal link being articulated at a first end of an interlocked lateral link, a second upper protrusion formed at the lower end of the longitudinal links, the stand further comprising a first articulation, a second articulation, a third articulation, a fourth articulation, a fifth articulation, a sixth articulation, a seventh articulation, a eighth articulation, a ninth articulation, a tenth articulation, an eleventh articulation, a twelfth articulation, a thirteenth articulation a fourteenth articulation, the third and second articulation parallel link mechanisms cooperate with each other through a linkage between the sixth and eighth articulations and the tenth and fourteenth articulations are linked with an eight link which cooperates with the fourth parallel link mechanism. Thus the examiner has allowed claims 2, 3, 7,9, 10, 12,14.

Art Unit: 3733

Any comments considered necessary by applicant must be submitted no later than the payment of the issue fee and, to avoid processing delays, should preferably accompany the issue fee. Such submissions should be clearly labeled "Comments on Statement of Reasons for Allowance."

### ***Conclusion***

The prior art made of record and not relied upon is considered pertinent to applicant's disclosure.

5,528,417	6-1996	Nakamura
5,812,301	9-1998	Nakamura
5,818,638	10-1998	Nakamura

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Pedro Philogene whose telephone number is (571) 272-4716. The examiner can normally be reached on Monday to Friday 6:30 AM to 4:00 PM.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Eduardo Robert can be reached on (571) 272 - 4719. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

Art Unit: 3733

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see <http://pair-direct.uspto.gov>. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

Pedro Philogene  
November 07, 2005

  
PEDRO PHILOGENE  
PRIMARY EXAMINER